Amendments to the Abstract

Please replace the abstract of the disclosure with the following amended/new abstract of the disclosure:

"A message broker for transmitting message from a first client system to a second client system, the message broker comprising at least one message channel, a first channel adapter and a second channel adapter, the first channel adapter being operable to: receive a message from the first client system encoded in an Internet protocol and comprising content information and destination information, read the destination information from the message, and send a push request to place the message in a message channel corresponding to the destination information; and the second channel adapter being operable to: receive a message request from the second client system encoded in an Internet protocol and comprising source information, read the message request and identify a message channel corresponding to the source information, send a pull request to the identified channel, and generate a response accordingly".